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THE COMMISSIONER OF PATENTS. AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

Inventor:	Kyouichi TAKAGAWA, Kozo SAKAMOTO, Nobuyoshi MATSUURA and Masashi KOYANO
For:	SEMICONDUCTOR DEVICE



Enclosed are:

- □ 21 sheets of □ formal □ informal drawings.
- ☑ An assignment of the invention to Hitachi, Ltd. with PTO Form 1595.
- ☑ Transmittal of certified copy of Japanese application 2001-007191 to claim priority date of January 16, 2001.
- ☑ An Information Disclosure Statement with PTO Form 1449
- ☑ An Executed Declaration
- ☐ The filing fee is calculated as shown below:

For	Numbei	R FILED	Number Extra	Rate	Calculations	
TOTAL CLAIMS	18	-20	0	x\$18 =	0.00	
INDEPENDENT CLAIMS	4	-3	1	x\$84 =	84.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					\$0.00	
			740.00			
			TOTAL OF ABOVE		824.00	
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1 28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED						
TOTAL					824.00	

Please charge my Deposit Account Number	in the amount of	to cover the filing and assignment recordation
fees. A duplicate copy of this paper is enclosed.		

- A check in the amount of \$864.00 to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

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January 16, 2002